

# Map & Photo Legend

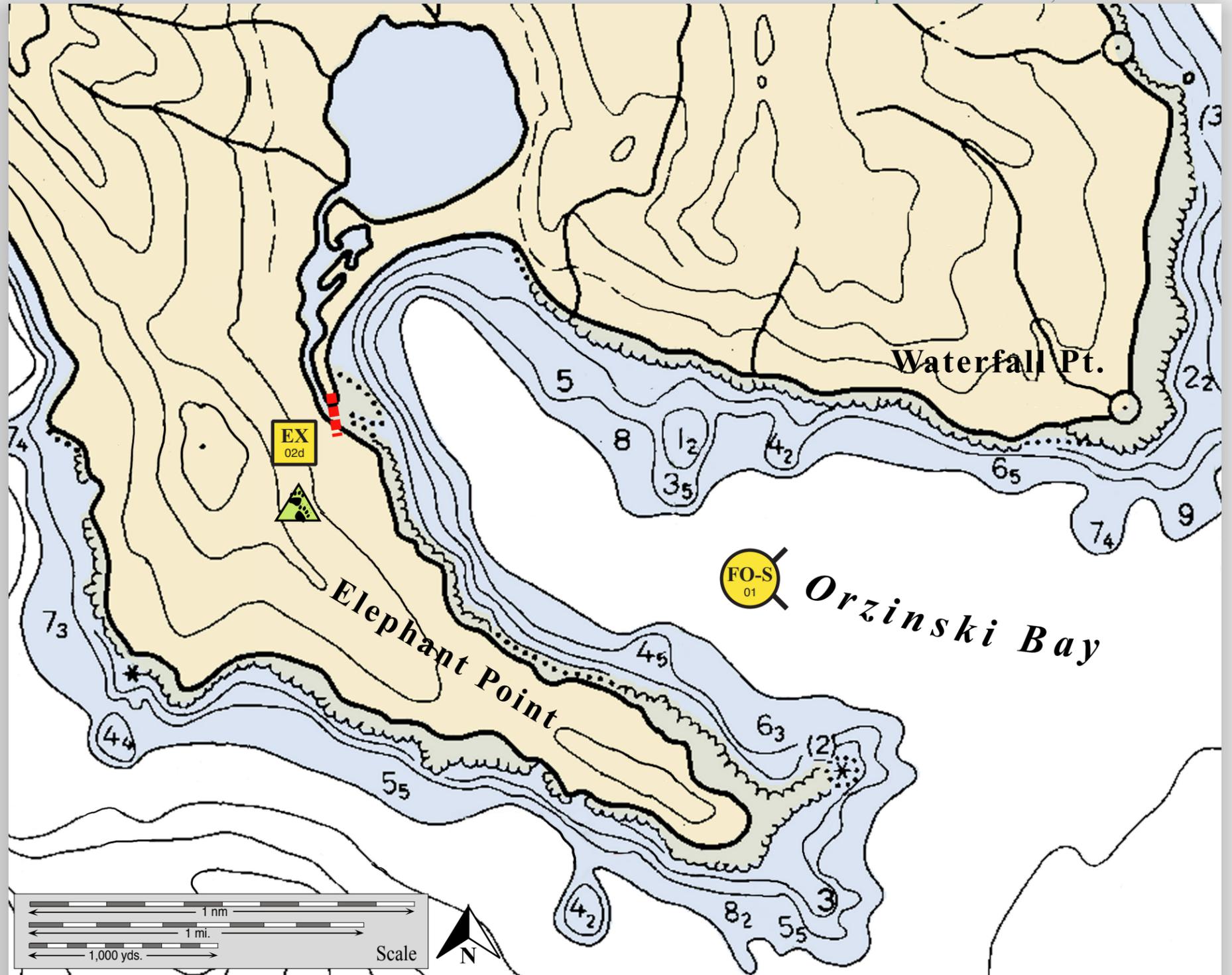
-  Free-oil Containment and Recovery, Shallow Water
-  Exclusion Booming
-  Protected-water Boom
-  Bears in Area, Guard Recommended

There are no photos available at this time for this GRS site.

# Orzinski Bay, AEA-03

Center of map at 55° 42.71' N Lat., 160° 03.13' W Lon.

## Geographic Response Strategies for Aleutians Subarea



This is not intended for navigational use.

Soundings in fathoms

ID	Location and Description	Response Strategy	Implementation	Response Resources	Staging Area	Site Access	Resources Protected (months)	Special Considerations
AEA-03-01 	<b>Orzinski Bay</b> Nearshore waters in the general area of:  Lat. 55°42.71'N Lon. 160°03.13'W	<b>Free-oil Recovery</b> Maximize free-oil recovery in the offshore & nearshore environment of Orzinski Bay depending on spill location and trajectory.	Deploy free-oil recovery strike teams upwind and up current of Orzinski Bay.  Use aerial surveillance to locate incoming slicks.	Deploy multiple free-oil recovery strike teams as required to maximize interception of oil before it impacts sensitive areas.	Vessel platform.	Via marine waters  Chart 16553-1	Same as AEA-03-02	Vessel master should have local knowledge.  Use extreme caution, shoal waters with numerous reefs and rocks.
AEA-03-02 	<b>Orzinski Bay</b> Stream Location  Lat. 55°43.18'N Lon. 160°05.66'W	<b>Exclusion</b> Exclude oil from impacting the identified stream and intertidal area in Orzinski Bay.	Deploy anchors and boom with skiffs at high tide.  Place and anchor protected-water boom across the streams and inter-tidal area as indicated.  Tend throughout the tide.	<b>Deployment</b> <b>Equipment</b> 300 ft. protected-water boom 1 ea. small anchor systems 4 ea. anchor stakes <b>Vessels</b> 1 ea. class 3 1 ea. class 6 <b>Personnel/Shift</b> 4 ea. vessel crew/general techs <b>Tending</b> <b>Vessels</b> 1 ea. class 3 1 ea. class 6 <b>Personnel/Shift</b> 3 ea. vessel crew	Vessel platform.	Via marine waters  Chart 16553-1	Fish- intertidal spawning-salmon (May-Sept.)  Human use- commercial fishing  Marine mammals: seals, otters  Habitat- marsh, exposed rocky shoreline, gravel beach, eel grass	A large population of bears is present during salmon runs. A bear guard is required.  FOSC Historic Properties Specialist should INSPECT this site prior to deployment.  THREATENED OR ENDANGERED SPECIES/HABITAT POSSIBLE/PRESENT. Discuss with DOI prior to on-site operations.  Title 16 permitting required from ADF&G.  Site not surveyed.  Tested: not yet